

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#SA
9/24/01

In re the Application

Francesco MEHLEM et al

Serial No.: (National Phase of PCT/CH98/00498)

Filed: May 15, 2001

For: METHOD FOR PRODUCING L-PROLYL-L-M-SARCOLYSYL-L-P-
FLUOROPHENYLALANINE AND DERIVATIVES THEREOF

PRELIMINARY AMENDMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Prior to the calculation of the filing fee, please amend the above-identified application
as follows:

IN THE CLAIMS

Please amend the claims as follows. A marked up set of the amended claims is attached
(ATTACHMENT I).

1. (Amended) A method of producing at least one member of the group consisting of
L-prolyl-L-m-sarcolysyl-L-p-fluorophenylalanine, a lower alkyl ester thereof and acid addition
salts thereof,

wherein L-p-fluorophenylalanine with a protected carboxyl group is caused to react with
L-m-sarcolysine with a protected amino group and an activated carboxy group,
L-m-sarcolysyl-L-p-fluorophenylalanine with a protected amino group and with a protected
carboxy group being obtained, and subsequently the amino protection group is removed,